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4-12-02

Attorney Docket No. 12785US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

RAVI CHANDRAN  
DANIEL J. MARCHOK

INTER'L APPL. NO.: PCT/US00/18104

INT'L FILING DATE: 6/30/2000

U.S. APPL. SERIAL NO.: 10/019,615

U.S. FILING DATE: 12/28/2001

FOR: CODED DOMAIN ECHO  
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Ronald E. Larson

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JUL 28 2003

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants submit herewith a copy of each of the following references corresponding to  
the above application.

<u>U.S. Patent No.</u>	<u>Inventor(s)</u>	<u>Date</u>
5,857,167	Gritton et al	01/1999
6,052,659	Mermelstein	04/2000

Non Patent Literature Documents:

GSM 06.10, "Digital cellular telecommunication system (Phase 2); Full rate speech; Part 2: Transcoding", ETS 300 580-2, March 1998

GSM 06.60, "Digital cellular telecommunications system (Phase 2); Enhanced Full Rate (EFR) speech transcoding", June 1998

GSM 06.82, "Digital cellular telecommunications system (Phase 2+); Inband Tandem Free Operation (TFO) of Speech Codecs", ETSI, April 2000

J.R. Deller, J.G. Proakis, J.H.L. Hansen, "Discrete-Time Processing of Speech Signals", chapter 7. Prentice-Hall Inc. 1987

GSM 06.12 version 5.0.1, European digital cellular telecommunications system; full rate speech; Comfort noise aspect for full rate speech traffic channels", ETSI, May 1997

Each of the above references are listed on the enclosed Form PTO-1449 entitled "Information

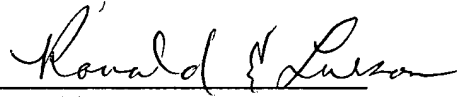
Disclosure Citation."

No fee is believed to be due because this statement and enclosures are being filed three months or less after the application was filed.

Please charge any fees incurred in connection with this submission to Deposit Account No.

13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Ronald E. Larson", written over a horizontal line.

Ronald E. Larson  
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Dated: MAR. 28, 2002

PTO-1449  
(Rev. 8-83)  
(modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
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PCT/US00/18104

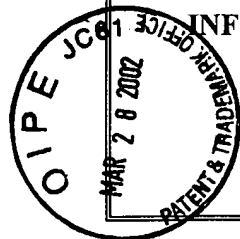
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(s):  
Chandran et al

INT'L FILING DATE  
June 30, 2000

GROUP ART UNIT:



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,857,167	01/99	Gritton et al	704	223	
	6,052,659	04/00	Mermelstein	704	219	

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

	GSM 06.10, "Digital cellular telecommunication system (Phase 2); Full rate speech; Part 2: Transcoding", ETS 300 580-2, March 1998	
	GSM 06.60, "Digital cellular telecommunications system (Phase 2); Enhanced Full Rate (EFR) speech transcoding", June 1998	
	GSM 06.82, "Digital cellular telecommunications system (Phase 2+); Inband Tandem Free Operation (TFO) of Speech Codecs", ETSI, April 2000	
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	GSM 06.12 version 5.0.1, European digital cellular telecommunications system; full rate speech; Comfort noise aspect for full rate speech traffic channels", ETSI, May 1997	

EXAMINER

DATE CONSIDERED:

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.